Altorney Docket No.								S&	H Fo	rm: (02/05)	
AMCUNT ENCLOSED Filing Date							1761.1051				
FEE TRANSMITTAL First Named Inventor Kenichiro NAITO et al. Group Art Unit 3682 AMOUNT ENCLOSED Examiner Name Justin Krause FEE CALCULATION (tees effective 12/08/04) CLAIMS AS Claims Remaining Highest Number Rute Calculations TOTAL CLAIMS 7 - 20 = 0 X \$ 50.00 = \$ 0.00 INDEPENDENT 3 - 3 = 0 X \$ 200.00 = 0.00 INDEPENDENT 3 - 3 = 0 X \$ 200.00 = 0.00 Since an Official Action set an original due date of June 9, 2007, no extension of time fees are due: If Notice of Appeal is enclosed, add (\$500.00) Information Disclosure Statement (Rute 1.17(p)) (\$180.00) Information Disclosure Statement (Rute 1.17(p)) (\$180.00) Total of above Calculations = \$ 0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$ 0.00 If leady (a) is seen base delay (b), ettly (b) is "0". (b) I leady (a) is seen base delay (b), ettly (b) is "0". (c) I leady (a) is seen base of the property (b) to "2". (d) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "2". (e) I leady (a) is seen base of the property (b) to "5". (e) I leady (a) is seen base of the property (b) to "5". (e) I leady (a) is seen base of the property (b) to "5". (e) I leady (a) is leady (b) is the property (b) to "5". (e) I leady (a) is leady (b) is the property (b) to "5". (e) I leady (a) is leady (b) is the property (b) to "5". (e) I leady (a) i											
First Named Inventor Senichiro NAITO et al.					Filing Date		November 13, 2003				
Examiner Name	I LE INANSWITTAL			First Named Inventor		Kenichiro NAITO et al.					
FEE CALCULATION (fees effective 12/08/04) Calams Remaining AMENDED Calams Rate Calaculations Calams Remaining AMENDED Calams Calams Remaining AMENDED Calams Calams Remaining AMENDED Calams Remaining Remaining AMENDED Calams Remaining					Group Art Unit		3682				
CLAIMS AS Claims Remaining	AMOUNT ENCLOSED				Examiner Name		Justin Krause				
After Amendment	FEE CALCULATION (fees effective 12/08/04)										
NDEPENDENT 3							Rate		Calculations		
Since an Official Action set an original due date of June 9, 2007, no extension of time fees are due: If Notice of Appeal is enclosed, add (\$500.00) If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00) Information Disclosure Statement (Rule 1.17(p)) (\$180.00) Total of above Calculations = \$ 0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$ 0.00 If letting (3) as the entery (3), a time (3) is 10°. If letting (3) as the entery (3), a time (3) is 10°. If letting (3) a seas the entery (3) is 10°. If letting (3) a seas the entery (3), a time (3) is 10°. If letting (4) as the entery (3), a time (3) is 10°. If letting (4) as the entery (3), a time (4) is 10°. If letting (5) a seas the entery (6), a time (5) is 10°. If letting (6) as the centry (6), a time (6) is 10°. METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION	TOTAL CLAIMS		7		20 =	0	X \$ 50.00 =		\$ 0.00		
due: If Notice of Appeal is enclosed, add (\$500.00) If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00) Information Disclosure Statement (Rule 1.17(p)) (\$180.00) Total of above Calculations = \$0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$0.00 (If lettiny (1) size than entry (3) is 10°. (If lettiny (1) size than entry (3) is 10°. (If lettiny (3) is than entry (3) is 10°. (If lettiny (3) is than entry (3) is 10°. (If lettiny (3) is than entry (3) is 10°. (If lettiny (3) is 10°. (If lettiny (3) is 10°. (If lettiny (3) is 10°. (If the above-noted as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 Deposit Account No. 27 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CPAs under 37 CFR 1.53(b)) and/or continuations/divisionals/CPAs under 37 CFR Typed Name Gregory W. Harper / Beg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007			3		3 = 0		X \$ 200	.00 =	0.00		
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00) Information Disclosure Statement (Rule 1.17(p)) (\$180.00) Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$0.00 [1 lettiny (3) as bean enterly (3), et 70. [2] If entity (3) as bean enterly (3), et 70. [3] If entity (3) a bean them (4) (3), et 70. [4] If entity (3) as bean enterly (3), et 70. [5] If entity (3) as bean enterly (3), et 70. [6] If entity (3) as bean them (4), et 70. [7] Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. METHOD OF PAYMENT Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account No. The Commissioner's also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 38 USC § 120 c.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) b and/or continuations/divisionals/CPAs under 37 CFR Typed Name Gregory W. Harper Reg. No. 55,248 Signature Josephila Marce Salva (3) and for continuations/divisionals/CPAs under 37 CFR Signature Josephila Marce Salva (3) and for continuations/divisionals/CPAs under 37 CFR Reg. No. Signature Josephila Marce Salva (3) and May 29, 2007											
Information Disclosure Statement (Rule 1.17(p)) (\$180.00) Total of above Calculations = \$0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$0.00 (1) # atting (1) is less than entity (3, entry (3) is ¹⁷ . (2) # atting (2) is less than entity (3, entry (3) is ¹⁷ . (3) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (4) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (5) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (5) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (6) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (7) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (8) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (9) # atting (3) is less than entity (3, entry (3) is ¹⁷ . (1) # atting (3) is less than entity (3, entry (3) is ¹⁷ . METHOD OF PAYMENT Check enclosed as payment. GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account No. Deposit Account No. STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/civisionals/CIPs under 37 CFR 1.53(b) and/or continuations/civisionals/civisio	If Notice of Appeal is enclosed, add (\$500.00)										
Total of above Calculations = \$ 0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$ 0.00 If entity (1) a less than entry (0, entry (6) a "0". If entry (2) a less than entry (0, entry (6) a "0". If entry (6) a less than entry (0, entry (6) a "0". If entry (6) a less than entry (0, entry (6) a "0". The entry (6) a less than entry (0, entry (6) a "0". If entry (6) a less than entry (0, entry (6) a "0". METHOD OF PAYMENT Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations	, , , , , , , , , , , , , , , , , , , ,										
Reduction by 50% for filling by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$0.00 (I) ##dity (I) a biss than entry (I), entry (I) is *0°. (I) ##dity (I) a biss than 20, change entry (I) is *0°. (I) ##dity (I) a biss than 20, change entry (I) is *0°. (I) ##dity (I) a biss than 20, change entry (I) is *0°. (I) ##dity (I) a biss than 30, change entry (I) is *0°. (I) ##dity (I) a biss than 30, change entry (I) is *0°. METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 Deposit Account Name STAAS #HALSEY LLP The Commissioner's also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 38 USC § 120 c.g., continuations/divisionals/CPs under 37 CFR 1.35(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper / Date May 29, 2007											
TOTAL FEES DUE = \$ 0.00 (I) Tarring (I) in a sea brane with (I), writy (I) in a "O". (I) Tarring (I) in a sea brane with (I), writy (I) in a "O". (I) Tarring (I) in a sea brane with (I) in a "O". (I) Tarrin									\$	0.00	
Check enclosed as payment. Check enclosed as payment.											
If Interfy (2) a least than 20, change entry (3) to "20". If Interfy (3) a least them entry (3), entry (3) to "2". METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CPAs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.59(b) and/or continuations/div										0.00	
(4) If early (3) is less than early (3), entry (6) is "0". (5) If early (3) is less than 3, charge entry (5) to "3". METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to. Deposit Account No. 19-3935 Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 3" CFR 1.16 (filing fees) or 3" CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 3" CFR 1.53(b) and/or continuations/divisionals/CIPs unde											
Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to. Deposit Account No. Deposit Account Name The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CIPs under 37 CFR SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper Reg. No. Signature Jake May 29, 2007	(4) If entry (4) is less than entry (5), entry (6) is "0".										
Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed. GENERAL AUTHORIZATION	METHOD OF PAYMENT										
Supart S	☐ Check enclosed as payment.										
GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935	☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.										
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935	No payment is enclosed.										
any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals											
Deposit Account No. 19-3935 Deposit Account Name STAAS & HALSEYLLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 c., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper Reg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007											
Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CIPs under 37 CFR 1.59(b) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper Reg. No. 55,248 Signature /Gregory W. Harper / Date May 29, 2007											
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper Reg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007											
37 CFR 1.16 (Illing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LIP Typed Name Gregory W. Harper Reg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007	The Commissioner is also authorized to credit any overpayments or charge any additional fees required under										
continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper Reg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007	37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including										
1.53(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper Reg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007								~/OP *		No. 07 CED	
SUBMITTED BY: STAAS & HALSEY LLP Typed Name Gregory W. Harper Reg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007								S/GPA	s unc	uer 37 GFR	
Typed Name Gregory W. Harper Reg. No. 55,248 Signature / Gregory W. Harper / Date May 29, 2007					any sucini	olatos applicatio					
Signature / Gregory W. Harper / Date May 29, 2007							Reg. No.	55,2	48		
	,										
©2005 Staas & Halsey LLP	Signature	/ Gregory	W. Harper /								